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- cat.inist.fr

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[CITATION] Surface Enhanced Spectroscopy

H Metiu - *Prog. Surf. Sci.*, 1984

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The enhancement of Raman scattering, resonance Raman scattering, and fluorescence from molecules ...

DA Weitz, S Garoff, JI Gersten, A Nitzan - *The Journal of Chemical Physics*, 1983 - link.aip.org

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Probing Single Molecules and Single Nanoparticles by Surface-Enhanced Raman Scattering

S Nie, SR Emory - *Science*, 1997 - sciencemag.org

... For a more direct comparison, we measured the relative fluorescence and Raman signals from single R6G molecules under the same Fig. ...

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Simultaneous Fluorescence and Raman Scattering from Single Carbon Nanotubes - [PDF] ► rochester.edu

A Hartschuh, HN Pedrosa, L Novotny, TD Krauss - *Science*, 2003 - sciencemag.org

... Fig. 2. Fluorescence and Raman spectra of sin- gle SWNTs. ... 3° is the phase shift between the relative intensity of the Raman and fluorescence signals. ...

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Model for Raman and fluorescent scattering by molecules embedded in small particles

H Chew, PJ McNulty, M Kerker - *Physical Review A*, 1976 - APS

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S Sharonov, I Nabiev, I Chourpa, A Feofanov, P ... - *JOURNAL OF RAMAN SPECTROSCOPY*, 1994 - doi.wiley.com

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... spectroscopic detection of laser-induced water Raman backscatter and fluorescence from chlorophyll a ...

FE HOGE, RN SWIFT - *Applied Optics*, 1981 - OSA

... induced water Raman backscatter and fluorescence from chlorophyll a and other naturally occurring pigments F. E. Hoge and R. N. Swift ...

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JM Hill, AJ Dick, VK Raman, RB Thompson, ZX Yu, KA ... - Circulation, 2003 - Am Heart Assoc

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HR Morris, CC Hoyt, PJ Treado - 1994 - ingentaconnect.com

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